



Docket No. YOR920000687US2

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Patent Application**

5 Applicant(s): A. Califano et al.  
Case: YOR920000687US2  
Serial No.: 09/841,580  
Filing Date: April 24, 2001  
Group: 1631  
10 Examiner: Lori A. Clow

I hereby certify that this paper is being deposited on this date with the  
U.S. Postal Service as first class mail addressed to Commissioner for  
Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature: [Signature] Date: March 21, 2005

Title: Characterization of Phenotypes by Gene Expression Patterns and Classification of  
Samples Based Thereon

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AMENDMENT AND RESPONSE AFTER FINAL REJECTION

Mail Stop AF  
Commissioner for Patents  
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Alexandria, VA 22313-1450

Sir:

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In response to the outstanding final Office Action, dated December 21, 2004,  
Applicants submit the following amendments and remarks. Please amend the application as  
indicated on the attached sheets. A Request for Continued Examination under 37 C.F.R. §1.114  
is submitted concurrently herewith.